

ABSTRACT OF THE DISCLOSURE

The device includes a support pipe driven into a bore of a watchcase, a push-piece crown consisting of a head and an extension mounted into the pipe in mobile manner, a part entraining rotation that is integral with the winding and setting stem of the watch, coupling elements causing the extension and the entraining part to move together in rotation as well as in translation in the direction of pulling, a first axial spring arranged between the crown's head and the entraining part, and a second axial spring arranged between the crown's head and the pipe. The first spring exerts a force that is high enough to overcome the resistance offered by stem during the change from the setting position to the winding position of the crown. The second spring exerts the principal restoring force bringing the crown back from its pushed position to its winding position.